

IEEE HOME | SEARCH IEEE | SHOP | WEB ACCOUNT | CONTACT IEEE


[Membership](#) [Publications/Services](#) [Standards](#) [Conferences](#) [Careers/Jobs](#)
**IEEE Xplore**  
RELEASE 1.0

 Welcome  
 United States Patent and Trademark Office

[Help](#) [FAQ](#) [Terms](#) [IEEE Peer Review](#)
[Quick Links](#)

Welcome to IEEE Xplore®

- ☐ Home
- ☐ What Can I Access?
- ☐ Log-out

Tables of Contents

- ☐ Journals & Magazines
- ☐ Conference Proceedings
- ☐ Standards

Search

- ☐ By Author
- ☐ Basic
- ☐ Advanced

Member Services

- ☐ Join IEEE
- ☐ Establish IEEE Web Account
- ☐ Access the IEEE Member Digital Library

 Your search matched **18** documents.

 A maximum of **500** results are displayed, **15** to a page, sorted by **Relevance Descending** order.

**Results Key:**
**JNL** = Journal or Magazine    **CNF** = Conference    **STD** = Standard

**1 Cyclic spectral analysis of continuous-phase modulated signals**
*Napolitano, A.; Spooner, C.M.;*

 Signal Processing, IEEE Transactions on [see also Acoustics, Speech, and Signal Processing, IEEE Transactions on] ,Volume: 49 , Issue: 1 , Jan. 2001  
 Pages:30 - 44

[\[Abstract\]](#) [\[PDF Full-Text \(476KB\)\]](#) **IEEE JNL**
**2 Median-based cyclic polyspectrum estimation**
*Napolitano, A.; Spooner, C.M.;*

 Signal Processing, IEEE Transactions on [see also Acoustics, Speech, and Signal Processing, IEEE Transactions on] ,Volume: 48 , Issue: 5 , May 2000  
 Pages:1462 - 1466

[\[Abstract\]](#) [\[PDF Full-Text \(200KB\)\]](#) **IEEE JNL**
**3 The cumulant theory of cyclostationary time-series. II. Development applications**
*Spooner, C.M.; Gardner, W.A.;*

 Signal Processing, IEEE Transactions on [see also Acoustics, Speech, and Signal Processing, IEEE Transactions on] ,Volume: 42 , Issue: 12 , Dec. 1994  
 Pages:3409 - 3429

[\[Abstract\]](#) [\[PDF Full-Text \(1656KB\)\]](#) **IEEE JNL**
**4 The cumulant theory of cyclostationary time-series. I. Foundation**
*Gardner, W.A.; Spooner, C.M.;*

 Signal Processing, IEEE Transactions on [see also Acoustics, Speech, and Signal Processing, IEEE Transactions on] ,Volume: 42 , Issue: 12 , Dec. 1994  
 Pages:3387 - 3408

[\[Abstract\]](#) [\[PDF Full-Text \(1956KB\)\]](#) **IEEE JNL**
**5 Robust feature detection for signal interception**
*Spooner, C.M.; Gardner, W.A.;*

Communications, IEEE Transactions on ,Volume: 42 , Issue: 5 , May 1994

Pages:2165 - 2173

[\[Abstract\]](#) [\[PDF Full-Text \(632KB\)\]](#) IEEE JNL

---

**6 Detection and source location of weak cyclostationary signals: simplifications of the maximum-likelihood receiver**

*Gardner, W.A.; Spooner, C.M.;*

Communications, IEEE Transactions on , Volume: 41 , Issue: 6 , June 1993  
Pages:905 - 916

[\[Abstract\]](#) [\[PDF Full-Text \(948KB\)\]](#) IEEE JNL

---

**7 Comparison of autocorrelation and cross-correlation methods for selective TDOA estimation**

*Gardner, W.A.; Spooner, C.M.;*

Signal Processing, IEEE Transactions on [see also Acoustics, Speech, and Signal Processing, IEEE Transactions on] , Volume: 40 , Issue: 10 , Oct. 1992  
Pages:2606 - 2608

[\[Abstract\]](#) [\[PDF Full-Text \(252KB\)\]](#) IEEE JNL

---

**8 Signal interception: performance advantages of cyclic-feature detection**

*Gardner, W.A.; Spooner, C.M.;*

Communications, IEEE Transactions on , Volume: 40 , Issue: 1 , Jan. 1992  
Pages:149 - 159

[\[Abstract\]](#) [\[PDF Full-Text \(844KB\)\]](#) IEEE JNL

---

**9 On the utility of sixth-order cyclic cumulants for RF signal classification**

*Spooner, C.M.;*

Signals, Systems and Computers, 2001. Conference Record of the Thirty-Fifth Asilomar Conference on , Volume: 1 , 4-7 Nov. 2001  
Pages:890 - 897 vol.1

[\[Abstract\]](#) [\[PDF Full-Text \(605KB\)\]](#) IEEE CNF

---

**10 Application of local discriminant bases to HRR-based ATR**

*Spooner, C.M.;*

Signals, Systems and Computers, 2001. Conference Record of the Thirty-Fifth Asilomar Conference on , Volume: 2 , 4-7 Nov. 2001  
Pages:1067 - 1073 vol.2

[\[Abstract\]](#) [\[PDF Full-Text \(500KB\)\]](#) IEEE CNF

---

**11 Wavelet-based compression of HRR radar data for moving targets**

*Spooner, C.M.; Clark, M.P.; McWhorter, L.T.;*

Signals, Systems and Computers, 2000. Conference Record of the Thirty-Fourth Asilomar Conference on , Volume: 2 , 29 Oct.-1 Nov. 2000  
Pages:1524 - 1529 vol.2

[\[Abstract\]](#) [\[PDF Full-Text \(472KB\)\]](#) IEEE CNF

---

**12 Automatic radio-frequency environment analysis**

*Spooner, C.M.; Brown, W.A.; Yeung, G.K.;*  
Signals, Systems and Computers, 2000. Conference Record of the Thirty-Fourth  
Asilomar Conference on , Volume: 2 , 29 Oct.-1 Nov. 2000.  
Pages:1181 - 1186 vol.2

[\[Abstract\]](#) [\[PDF Full-Text \(440KB\)\]](#) IEEE CNF

---

**13 Classification of co-channel communication signals using cyclic cumulants**

*Spooner, C.M.;*  
Signals, Systems and Computers, 1995. 1995 Conference Record of the Twentieth  
Ninth Asilomar Conference on , Volume: 1 , 30 Oct.-2 Nov. 1995  
Pages:531 - 536 vol.1

[\[Abstract\]](#) [\[PDF Full-Text \(520KB\)\]](#) IEEE CNF

---

**14 Performance evaluation of cyclic polyspectrum estimators**

*Spooner, C.M.; Gardner, W.A.;*  
Signals, Systems and Computers, 1992. 1992 Conference Record of The Twentieth  
Sixth Asilomar Conference on , 26-28 Oct. 1992  
Pages:477 - 483 vol.1

[\[Abstract\]](#) [\[PDF Full-Text \(472KB\)\]](#) IEEE CNF

---

**15 Exploitation of higher-order cyclostationarity for weak-signal detection and time-delay estimation**

*Spooner, C.M.; Gardner, W.A.;*  
Statistical Signal and Array Processing, 1992. Conference Proceedings., IEEE  
SP Workshop on , 7-9 Oct. 1992  
Pages:197 - 201

[\[Abstract\]](#) [\[PDF Full-Text \(384KB\)\]](#) IEEE CNF

---

[1](#) [2](#) [Next](#)

---

[Home](#) | [Log-out](#) | [Journals](#) | [Conference Proceedings](#) | [Standards](#) | [Search by Author](#) | [Basic Search](#) | [Advanced Search](#) | [Join IEEE](#) | [Web Account](#) |  
[New this week](#) | [OPAC Linking Information](#) | [Your Feedback](#) | [Technical Support](#) | [Email Alerting](#) | [No Robots Please](#) | [Release Notes](#) | [IEEE Online](#)  
[Publications](#) | [Help](#) | [FAQ](#) | [Terms](#) | [Back to Top](#)

Copyright © 2004 IEEE — All rights reserved